

Program EVALPLOT  
(Version 2021-1)

by

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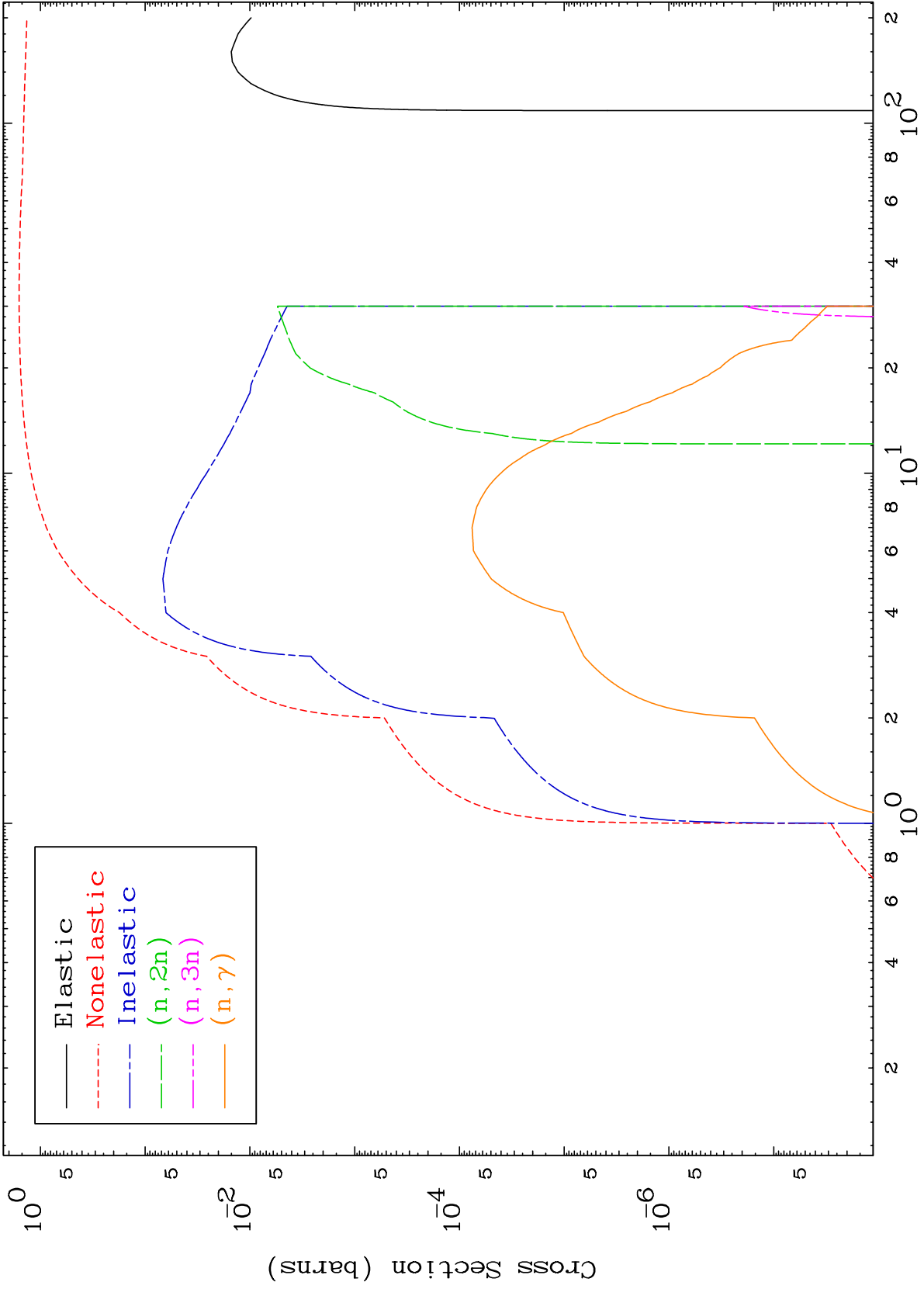
Press Mouse Button to Start

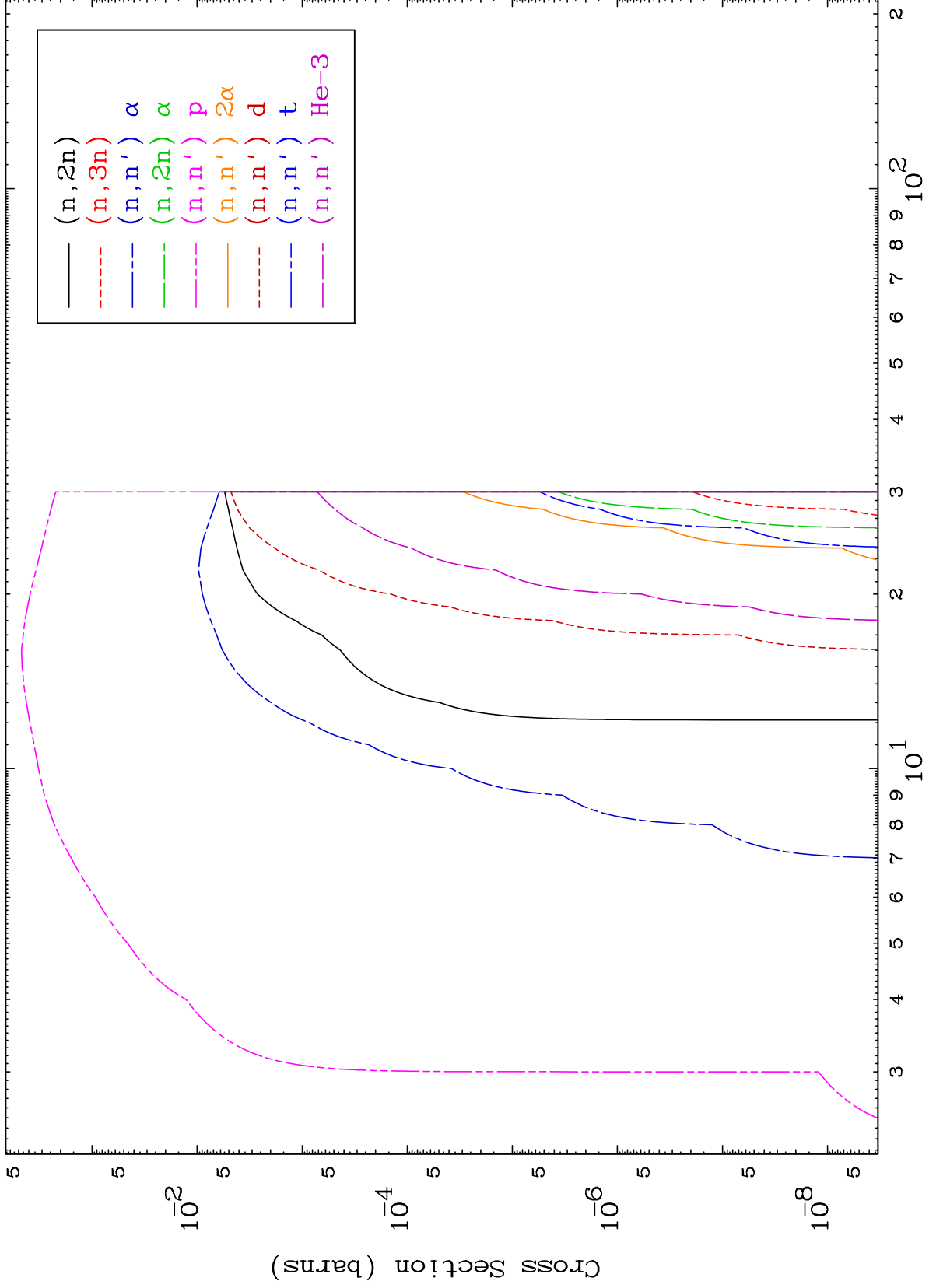
MAT 2713

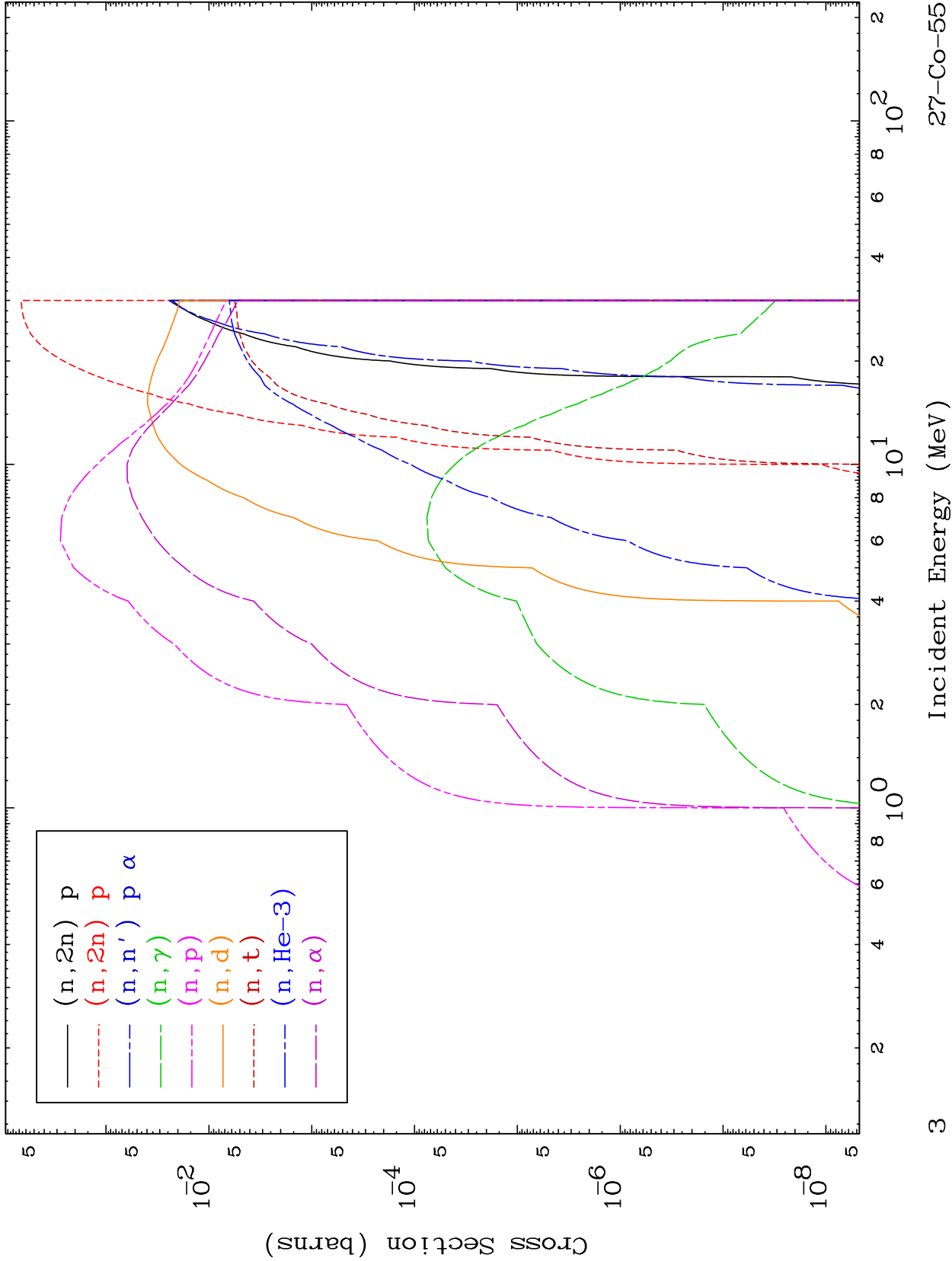
Deuteron Major

27-Co-55

0 Kelvin Cross Sections



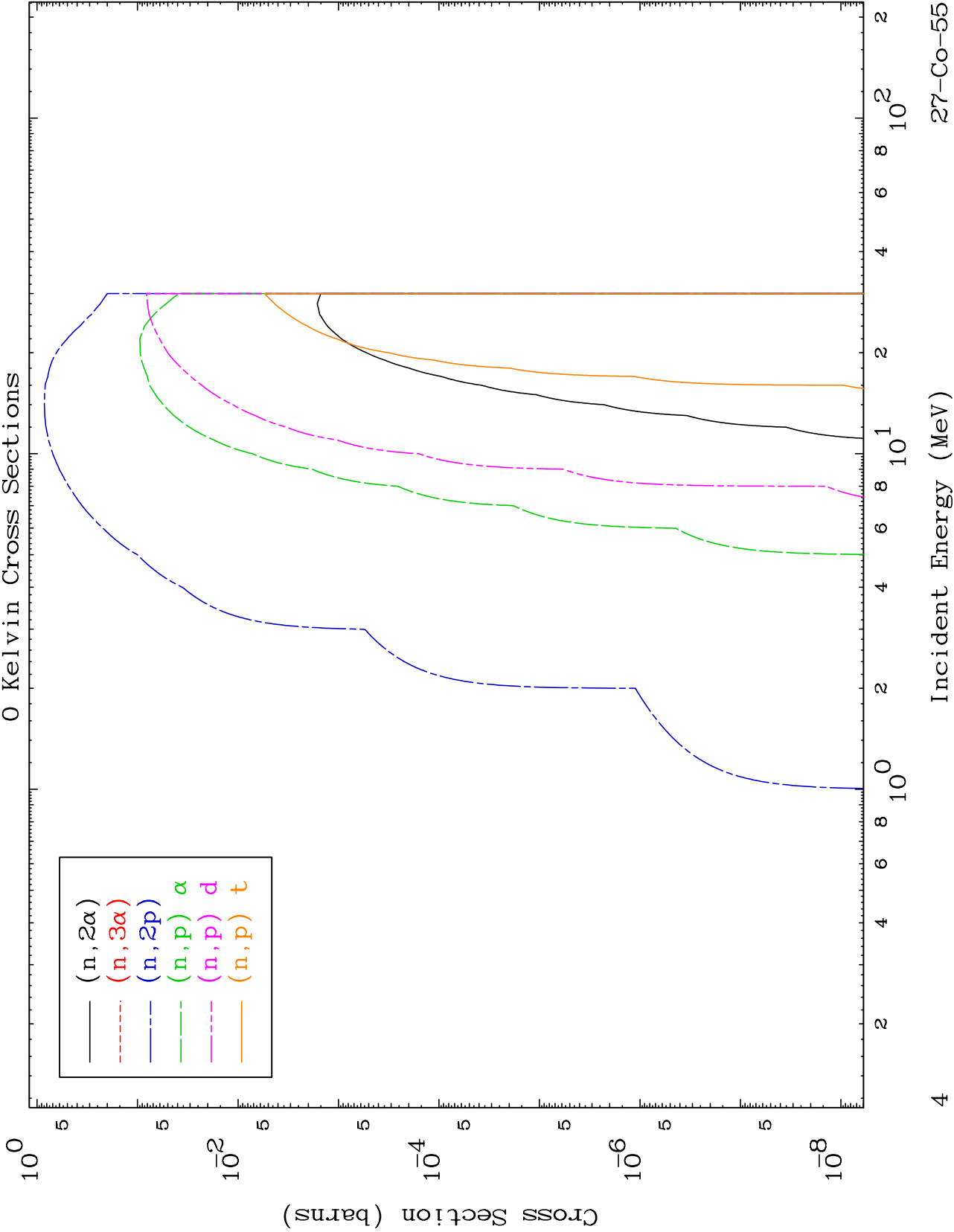


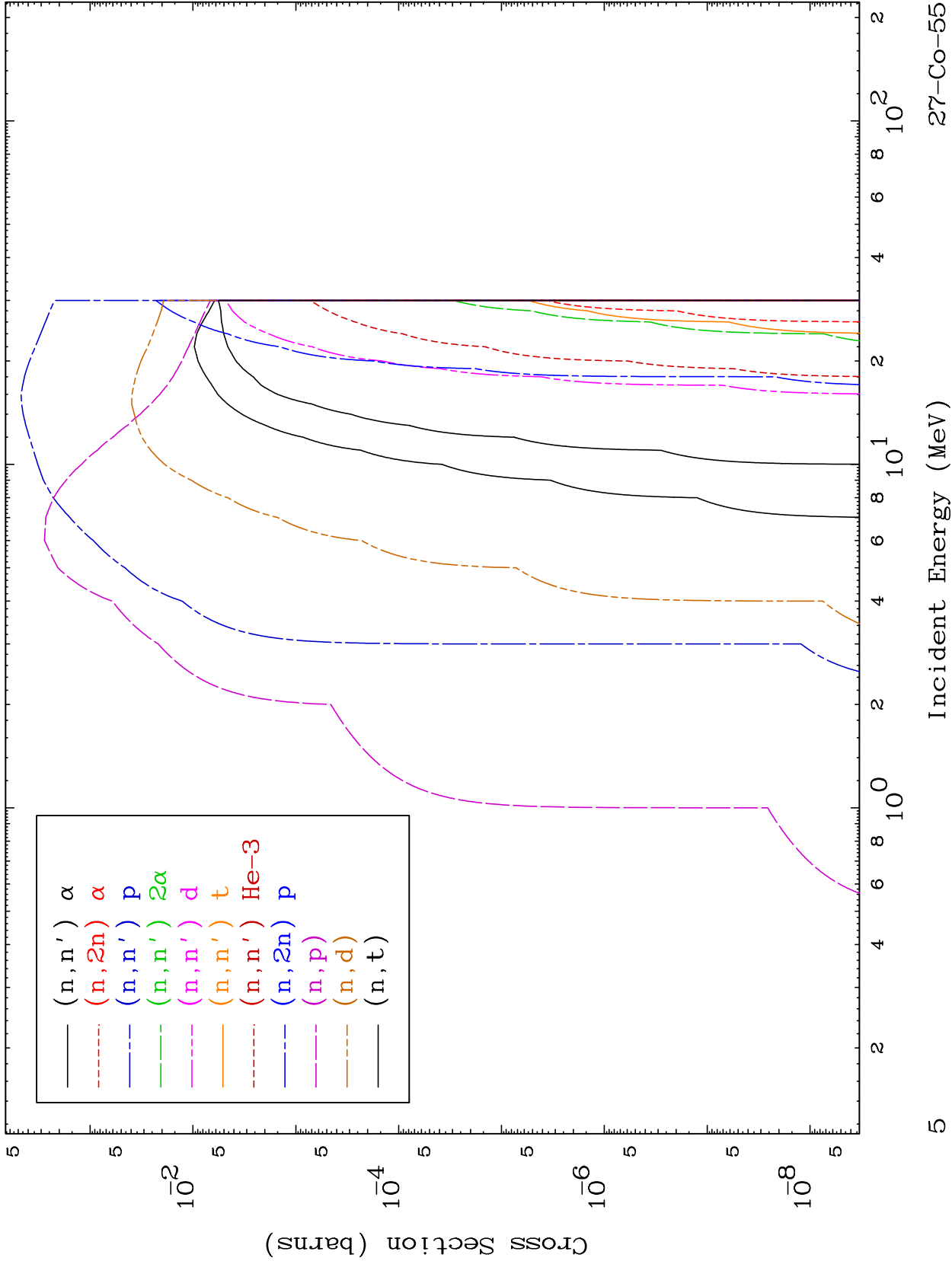


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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

27-Co-55

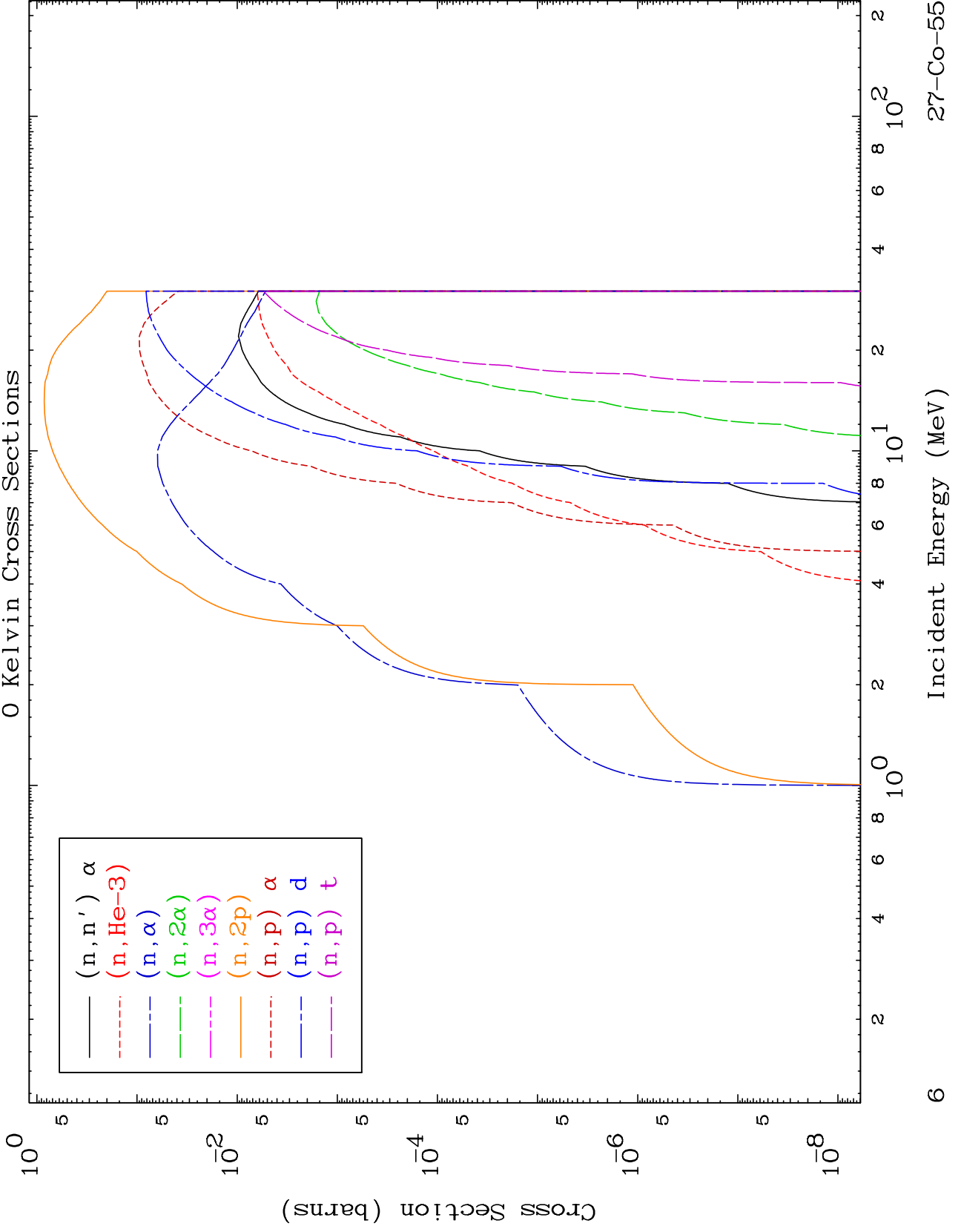




MAT 2713

Deuteron Charged Particle  
0 Kelvin Cross Sections

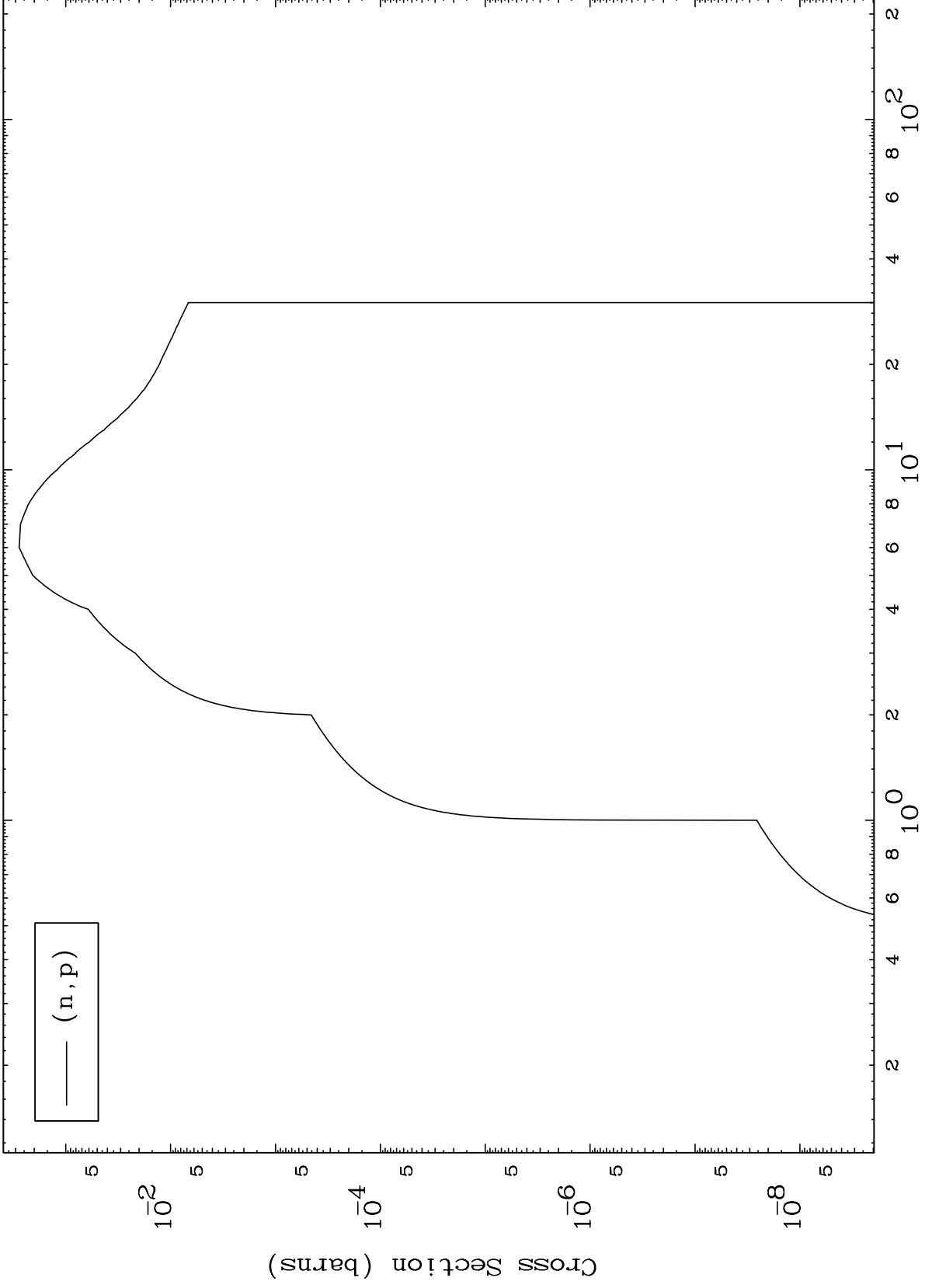
27-Co-55



MAT 2713

27-Co-55

(d,p) Levels  
0 Kelvin Cross Sections



27-Co-55

Incident Energy (MeV)

7

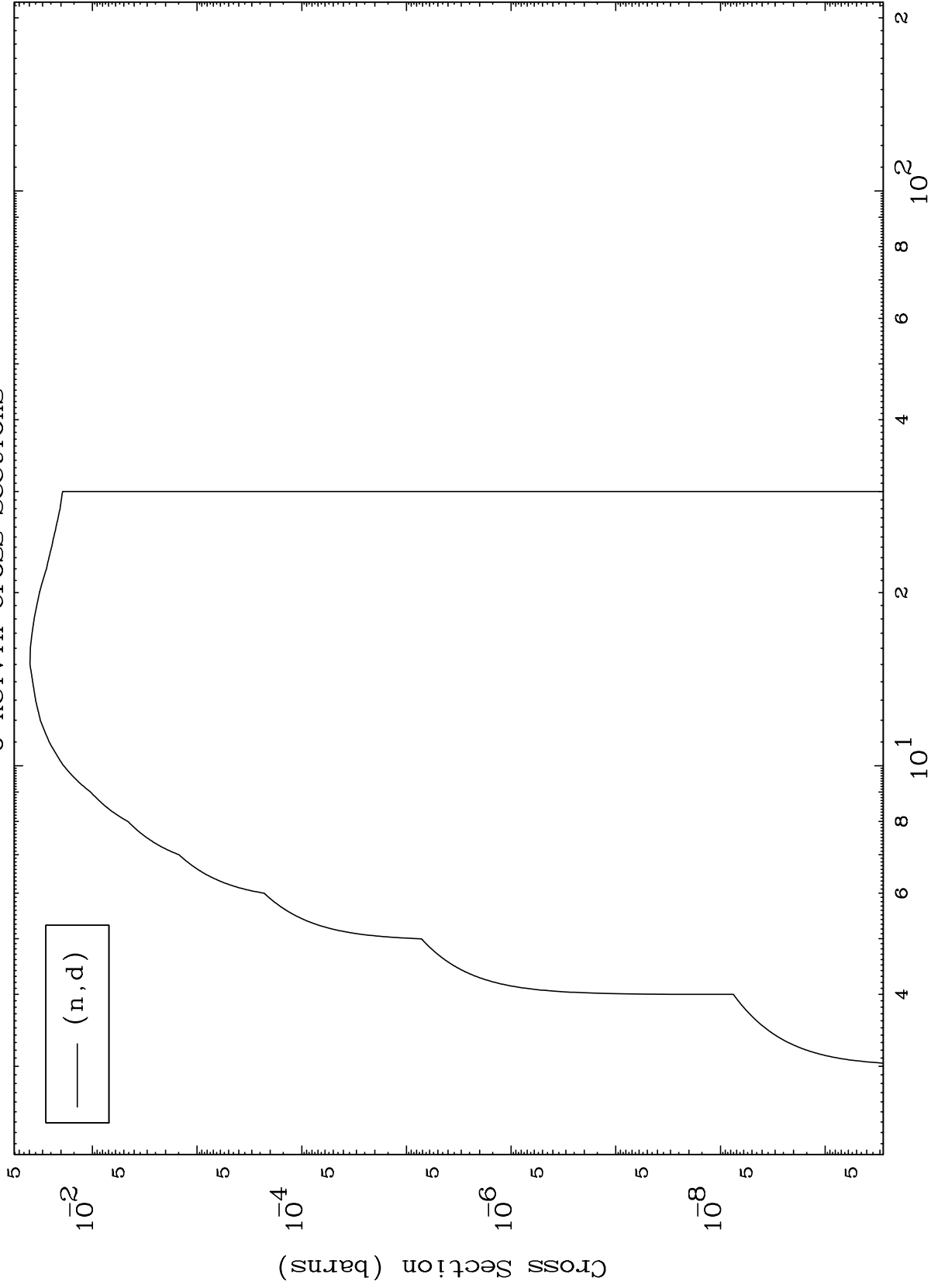


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(d,d) Levels

27-Co-55

0 Kelvin Cross Sections



(n,d)

8

Incident Energy (MeV)

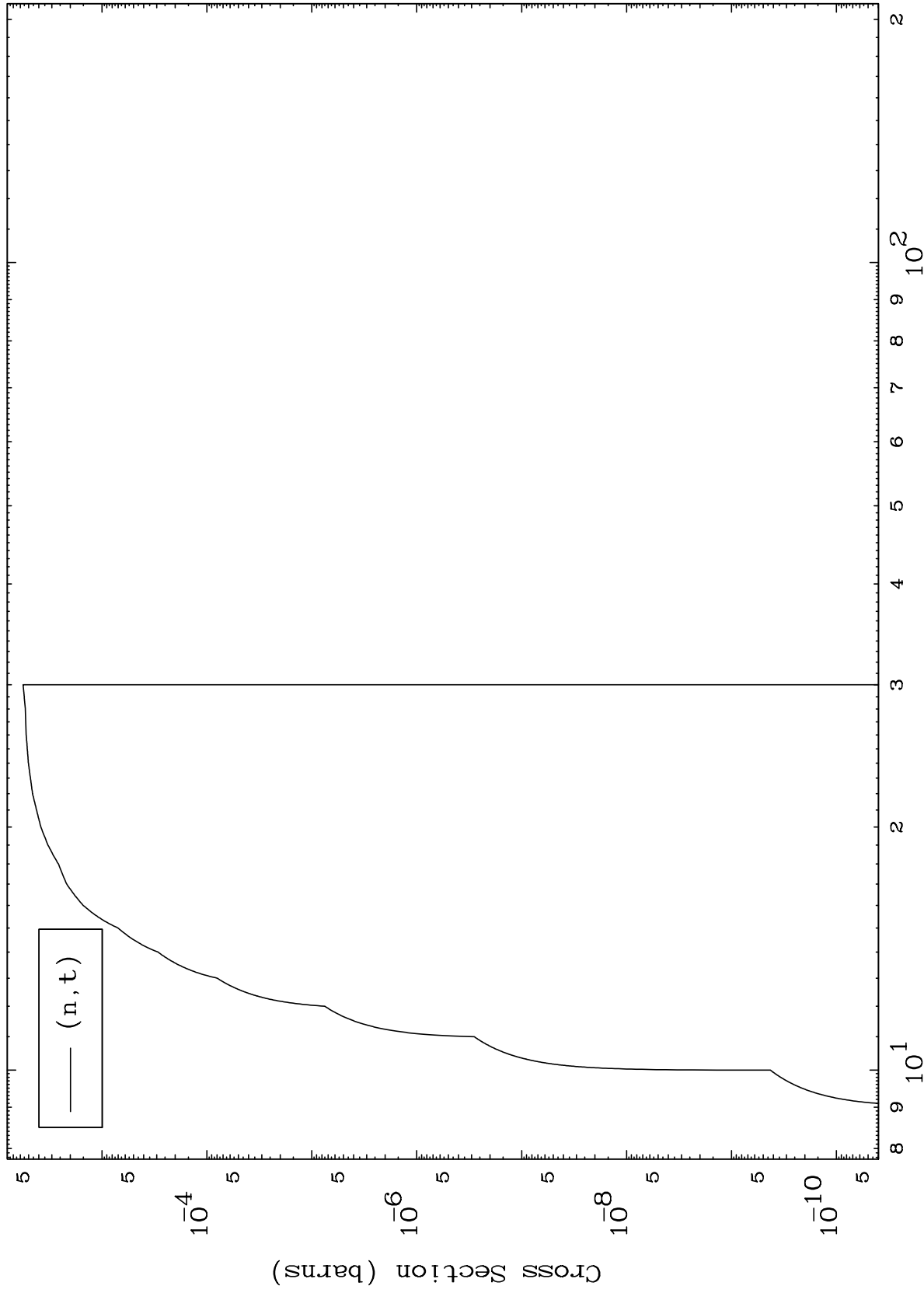
27-Co-55

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(d, t) Levels

27-Co-55

0 Kelvin Cross Sections



9

Incident Energy (MeV)

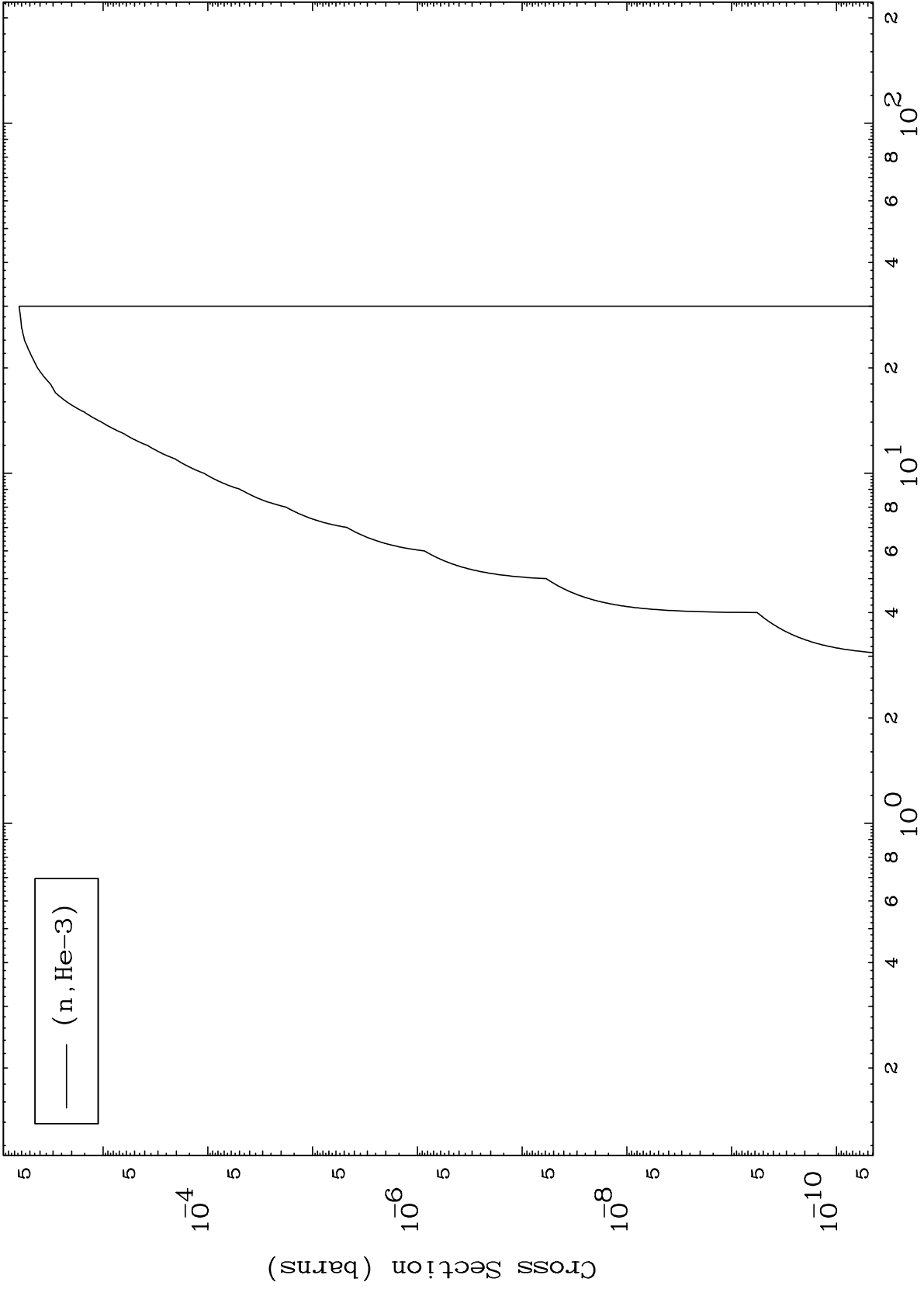
27-Co-55

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(d,He3) Levels

27-Co-55

0 Kelvin Cross Sections



10

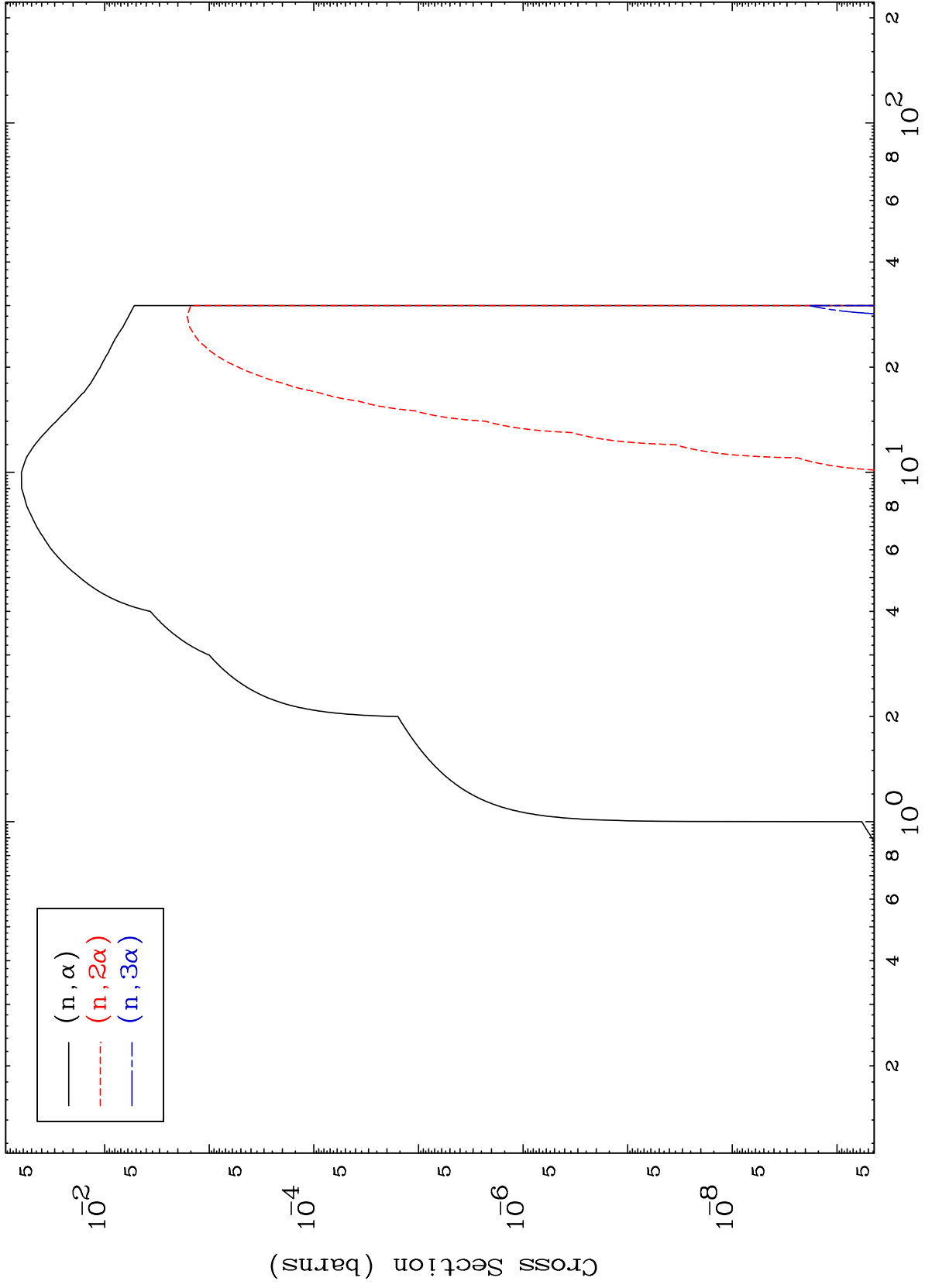
Incident Energy (MeV)

27-Co-55

MAT 2713

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

27-Co-55



11

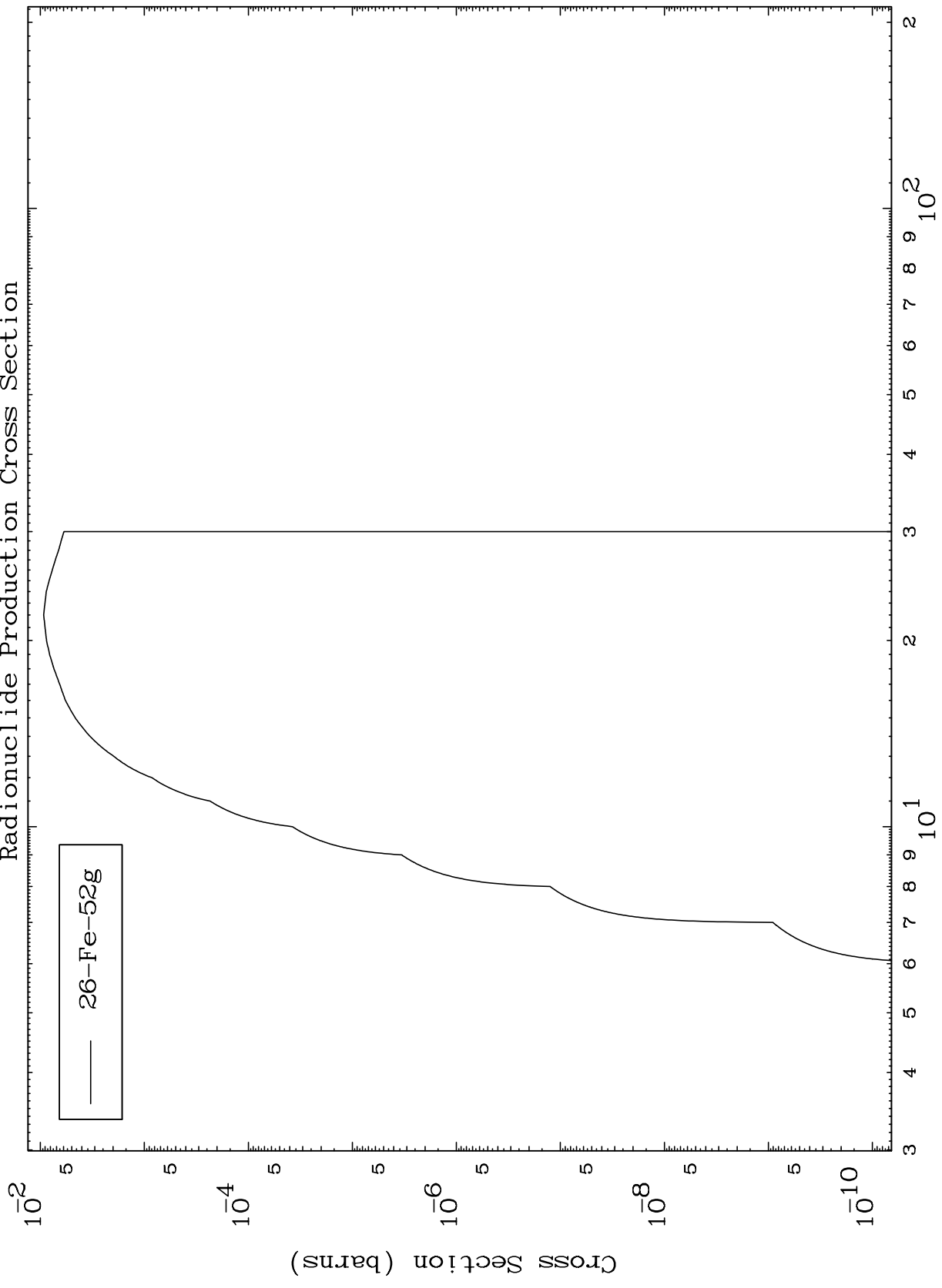
27-Co-55

MAT 2713

(n,n')  $\alpha$

27-Co-55

Radionuclide Production Cross Section



12

Incident Energy (MeV)

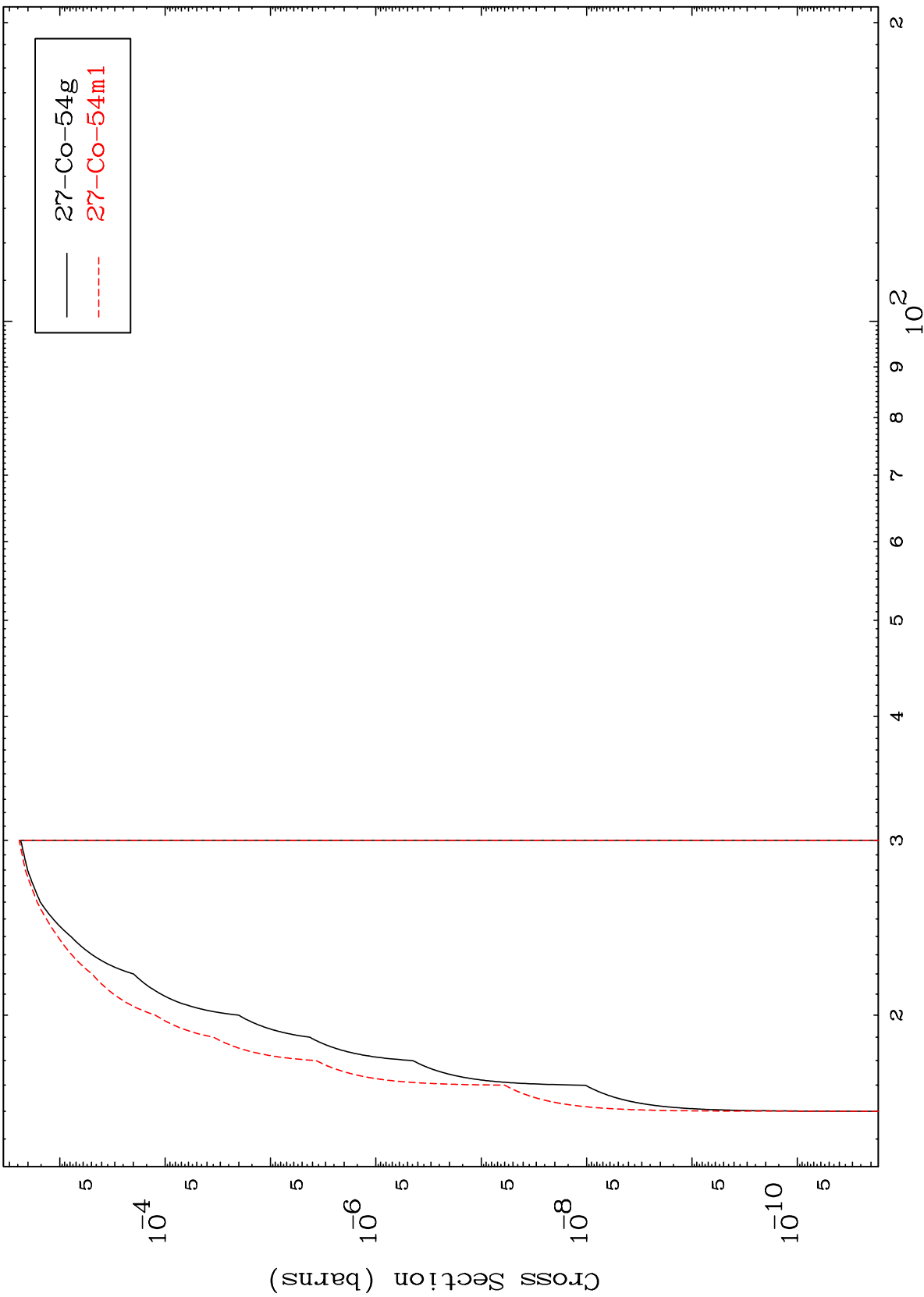
27-Co-55

MAT 2713

(n,n') d

27-Co-55

Radionuclide Production Cross Section



13

Incident Energy (MeV)

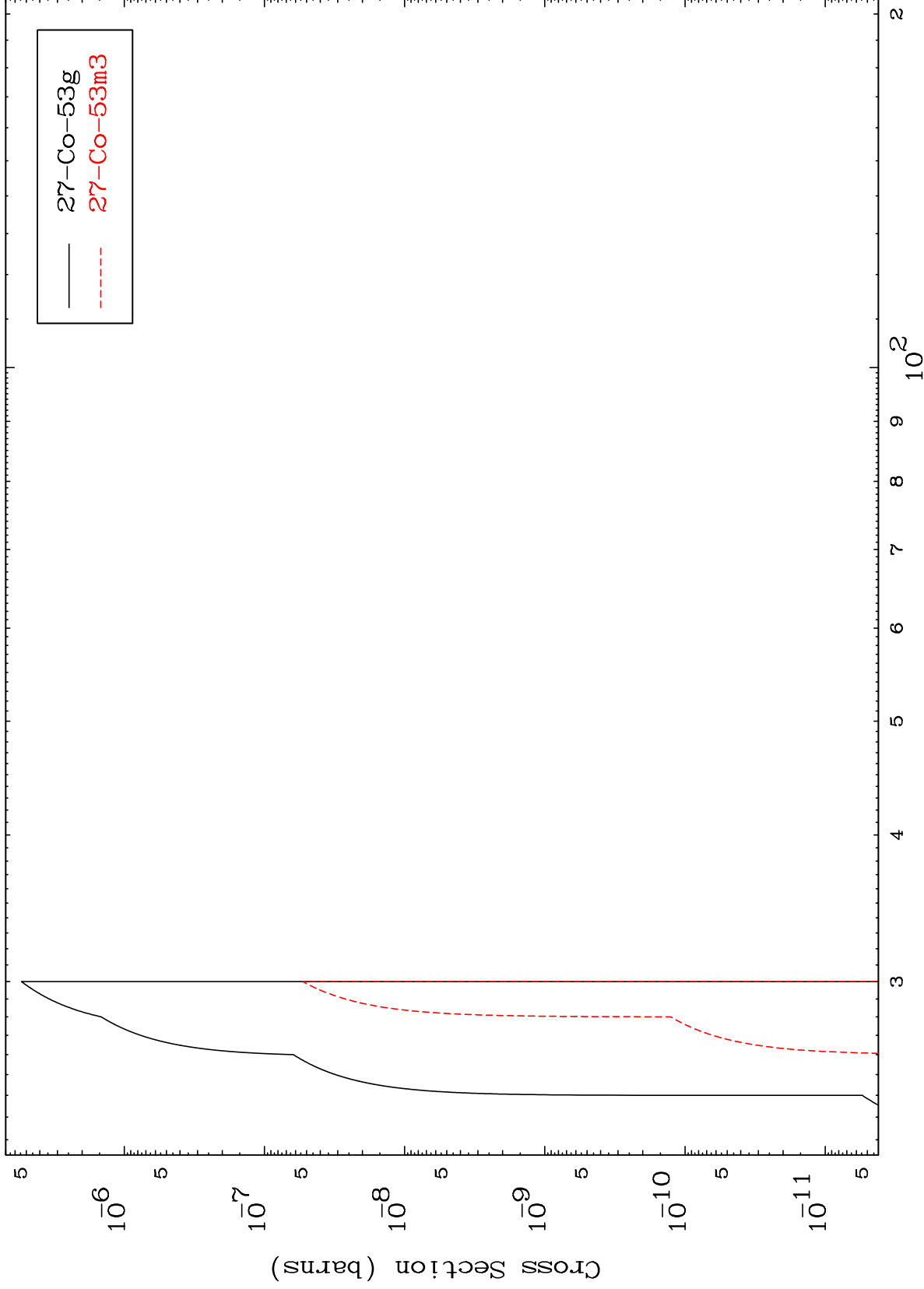
27-Co-55

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(n,n') t

27-Co-55

Radionuclide Production Cross Section



14

Incident Energy (MeV)

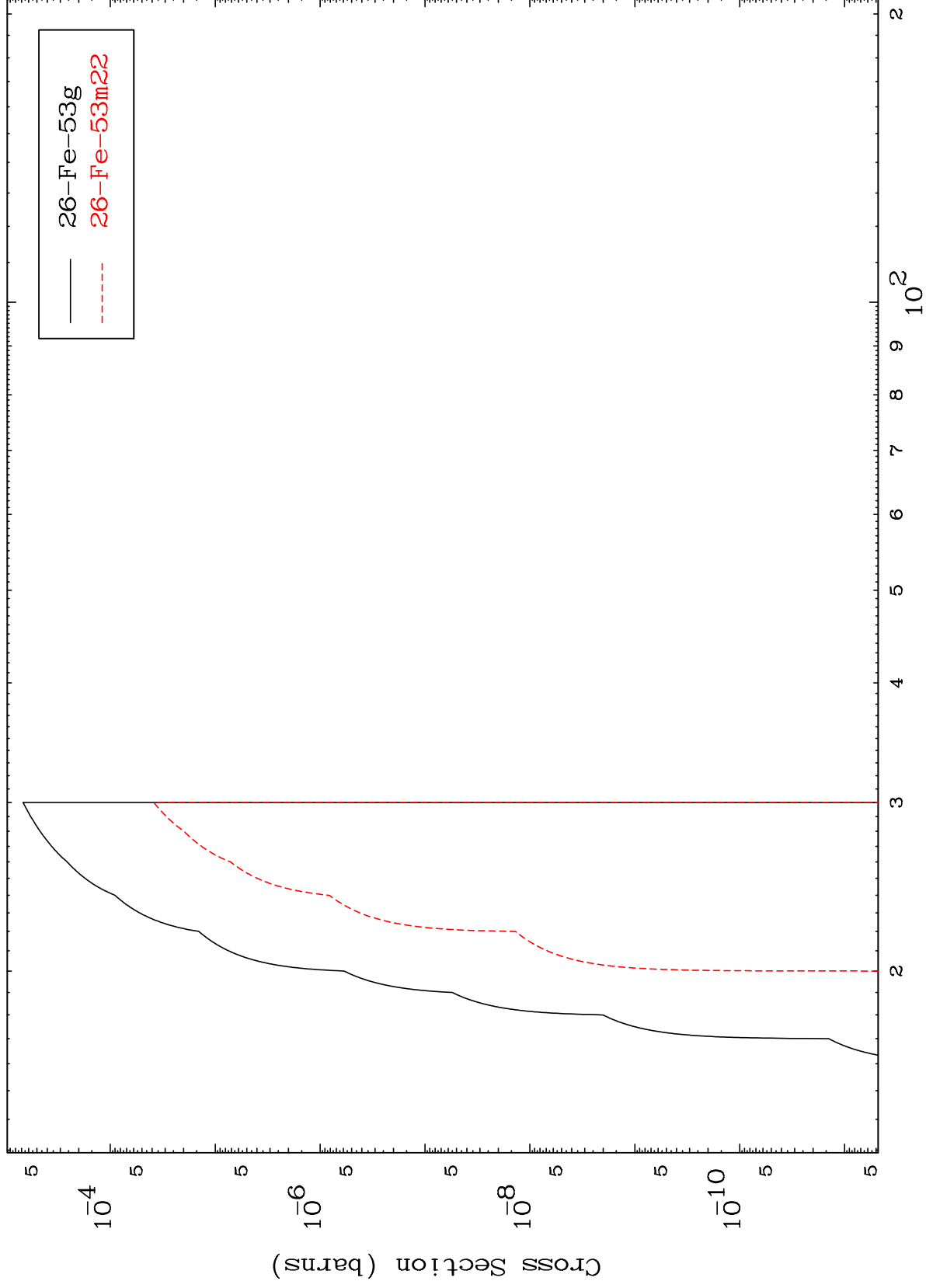
27-Co-55

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(n,n') He-3

27-Co-55

Radionuclide Production Cross Section



15

Incident Energy (MeV)

27-Co-55

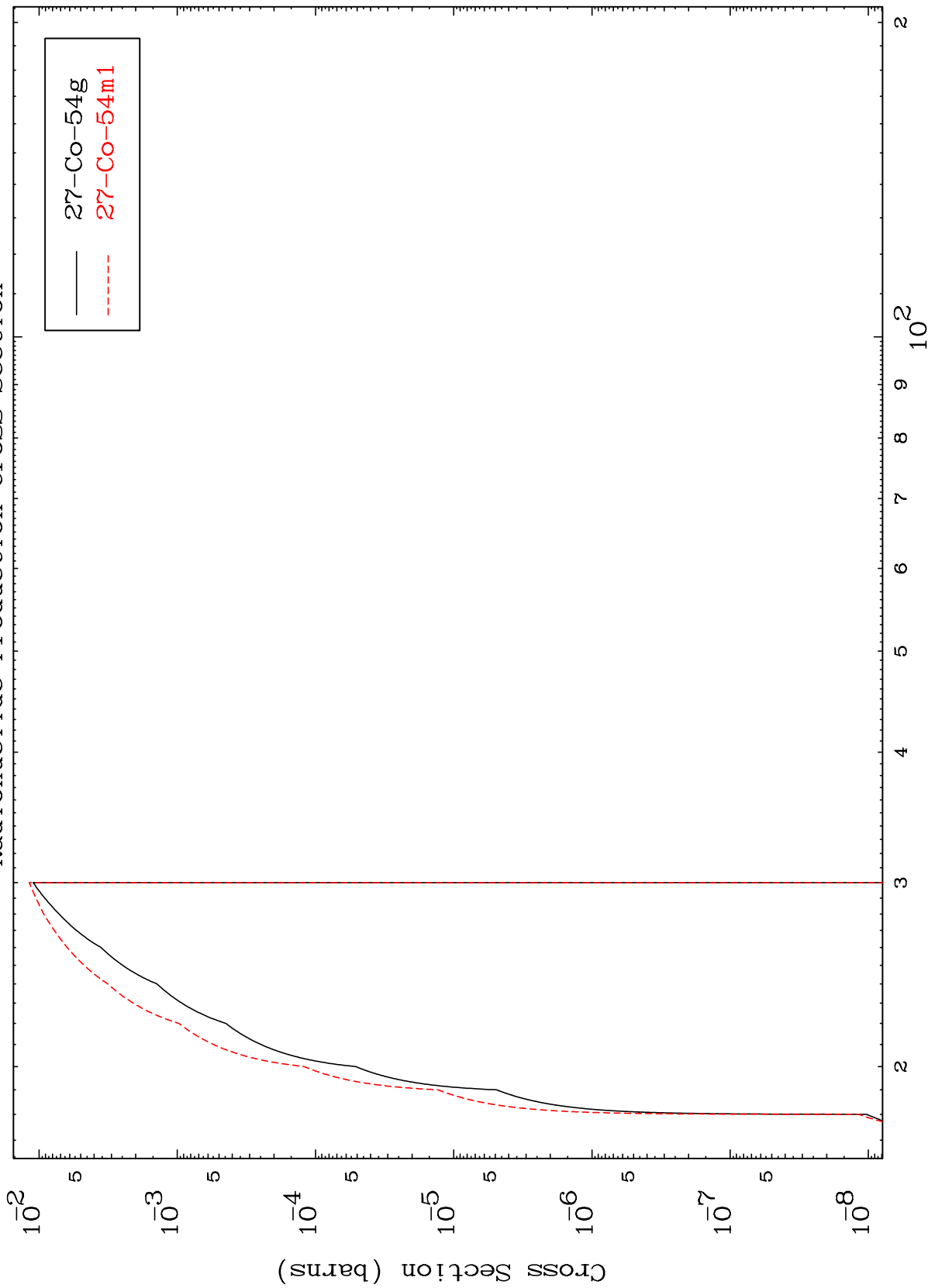


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(n,2n) p

27-Co-55

Radionuclide Production Cross Section



27-Co-54g  
27-Co-54m1

16

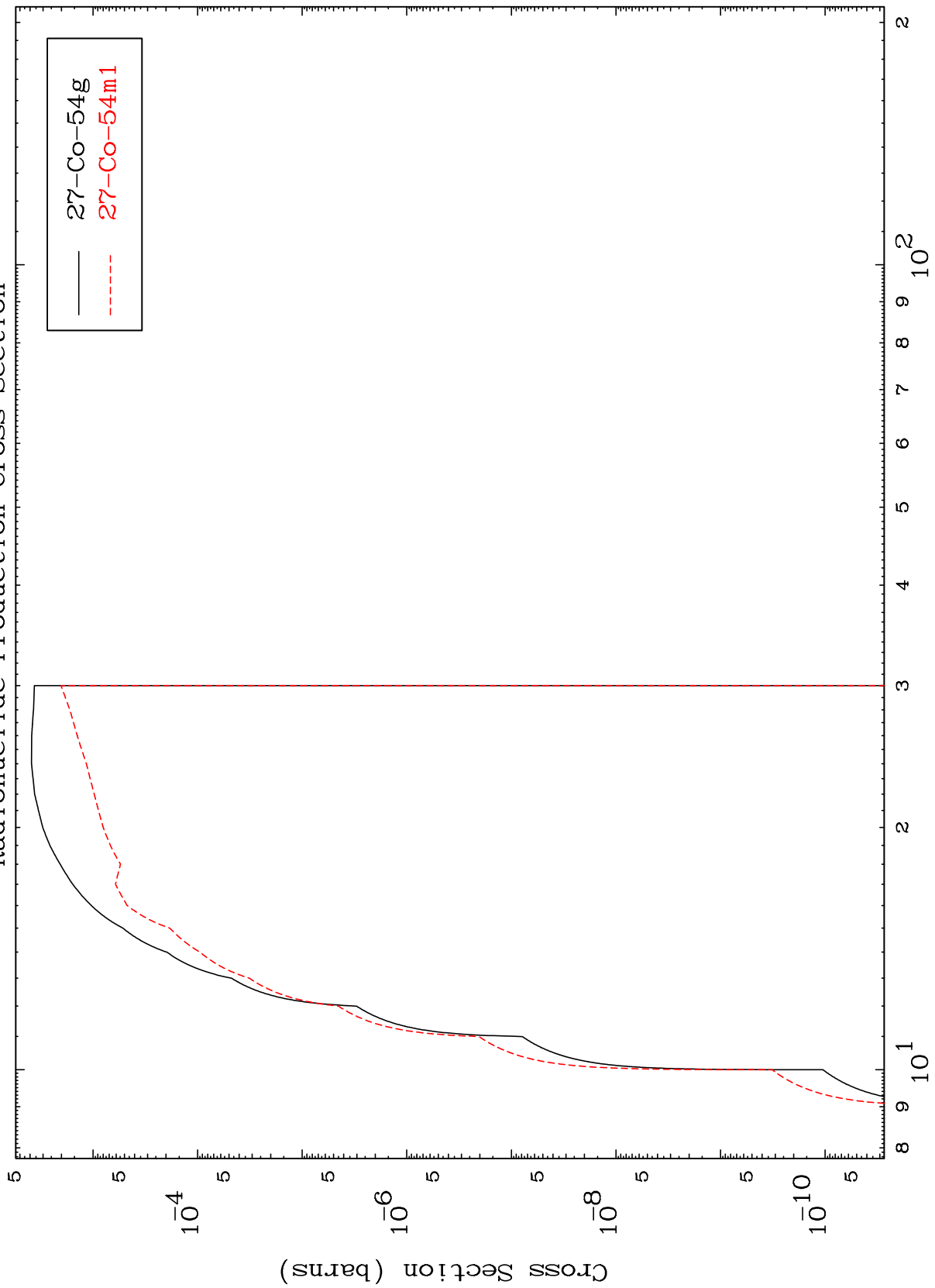
Incident Energy (MeV)

27-Co-55

MAT 2713

27-Co-55

(n,t)  
Radionuclide Production Cross Section



27-Co-55

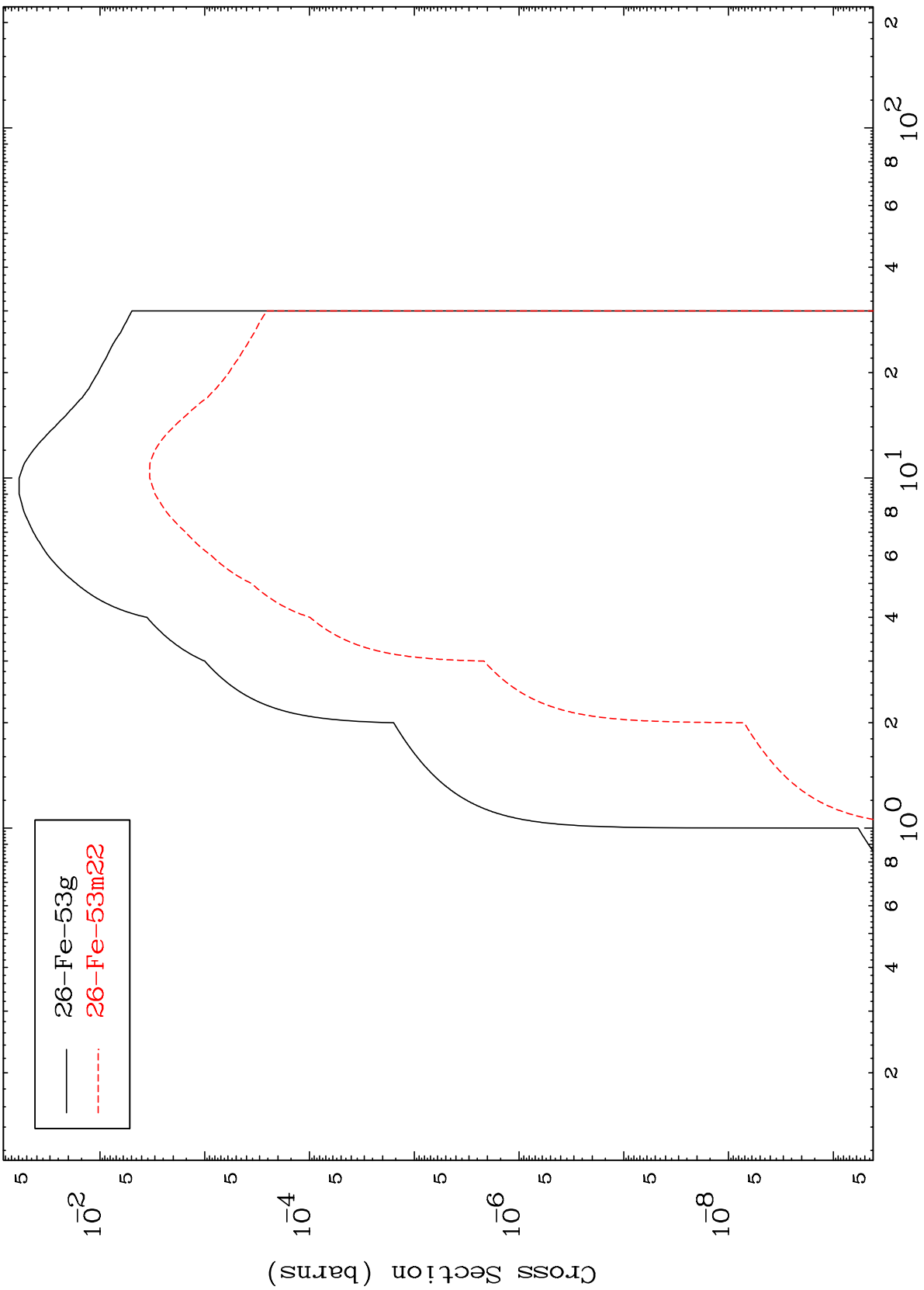
Incident Energy (MeV)

17

MAT 2713

27-Co-55

(n,  $\alpha$ )  
Radionuclide Production Cross Section



18

27-Co-55

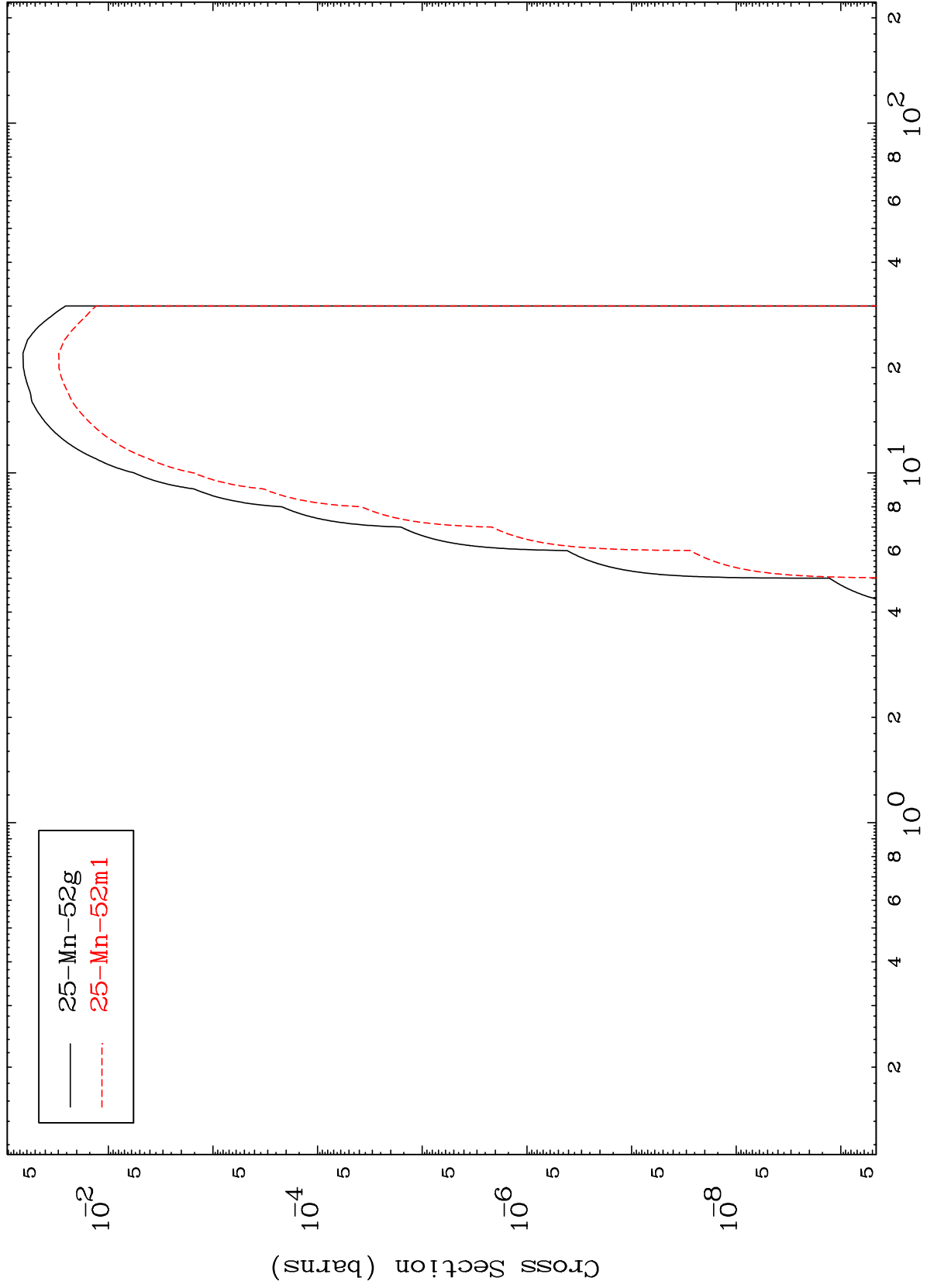
Incident Energy (MeV)

MAT 2713

(n,p)  $\alpha$

<sup>27</sup>Co-55

Radionuclide Production Cross Section



19

Incident Energy (MeV)

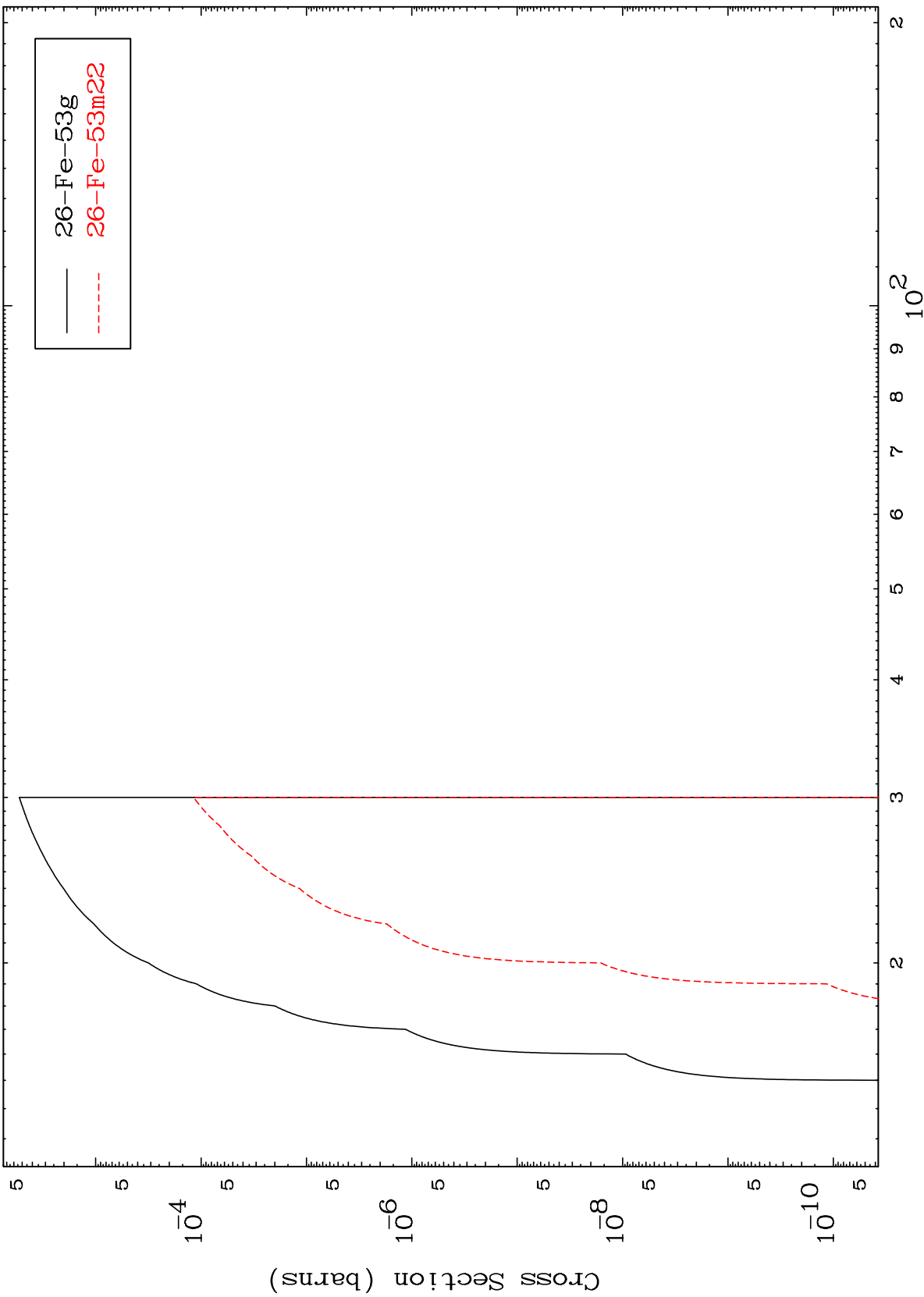
<sup>27</sup>Co-55

MAT 2713

(n,p) t

27-Co-55

Radionuclide Production Cross Section



— 26-Fe-53g  
- - - 26-Fe-53m22

20

Incident Energy (MeV)

27-Co-55